

From: [Coltrain, Katrina](#)
To: [Jefferson, Matthew](#); todd.downham@deq.ok.gov
Cc: [Crumbling, Deana](#); [Rice, James](#); [Patrick Appel \(pappel@eaest.com\)](mailto:pappel@eaest.com); [Luis Vega \(lvega@eaest.com\)](mailto:Luis.Vega@eaest.com)
Subject: RE: Update on schedule of events
Date: Monday, August 29, 2016 1:13:00 PM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image005.png](#)
[LSA Potential Investigation Area 082916.png](#)
[EBA Chimney 082416.jpg](#)
[EBA ConcBasin 082416.jpg](#)
[EBA Piping 082416.jpg](#)
[LSA East Fence.jpg](#)

See below—Orange text underlined.

[Katrina Higgins-Coltrain](#)
Remedial Project Manager
US EPA Region 6
LA/OK/NM Section (6SF-RL)
1445 Ross Avenue
Dallas, Texas 75202
214-665-8143

From: Jefferson, Matthew

Sent: Monday, August 29, 2016 10:27 AM

To: Coltrain, Katrina <coltrain.katrina@epa.gov>; todd.downham@deq.ok.gov

Cc: Crumbling, Deana <Crumbling.Deana@epa.gov>; Rice, James <James.Rice@icfi.com>

Subject: RE: Update on schedule of events

Hi Katrina,

Thanks for checking-in! The our site visit went well and there were no problems, but wanted to give you some updates and ask some follow-up questions (**in bold**) from our recon of the Lead Sweetening and Ethyl Blending Areas:

General

- Identified additional potential source area and some logistical concerns during our site walk (see sampling logistic section)
- 3 EA personnel were performing soil gas sampling in the Wilcox refinery area on the afternoon of September 24
- Knocked on the door of the 'ticket' house (Wilcox refinery resident) and went around to tank area near E 810 Road , but did not see or meet with Chris (renter) or Arthur White (owner)

Sampling Logistics

- After our walkthrough, Deana Crumbling and I thought it was best to overlap our work with EA's soil sampling event, tentatively planned in October. **Could you let us know when EA conducting the soil sampling phase once the schedule has been finalized? Yes, we will keep you updated on the schedule as it develops.**
- There are a number of fences that prevent access along the west side of the Ethyl Blending Area and east and southern boundaries of the Lead Sweetening Area. **Can we assume that we can stop our delineation efforts at the fence line? We will need to investigate the extent. Fences can be cut and put back in place. The preference is to go where the contamination takes us. If we need to, access from the opposite side may be possible.**
- It is possible to get around the northwest area of the Ethyl Blending Area, but we would need

to cut the fence. **If lead concentrations extend to the northeast do you want us to investigate this area (see LSA Investigation and photo attachments)? The preference is to go where the contamination takes us. Hopefully, delineation can be completed while you are there. If not, then we will have to plan delineation completion in a follow-up event and how/who will complete it.**

- At the Ethyl Blending Area, we identified several potential source areas including some piping along the east side of both buildings, chimney like structure at the southeast side and concentrate basin a saddle for holding tank along the south side of the property (see attached photos).
- There are two Ethyl Blending buildings – the western building has concentrate floor, but the eastern building has a dirt floor. We will adjust our work plan to sample the floor of the eastern building. See attached photo. One of the buildings is thought to be a scale house.

To recap, we will not be going out September 12-23 for the incremental soil sampling and will instead align with EA soil sampling phase in October. Let me know if you have any thoughts or you'd like to discuss.

Thanks,

Matt

Matthew Jefferson

Environmental Engineer

EPA Headquarters – Office of Superfund Remediation and Technology Innovation

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jefferson.matthew@epa.gov

From: Coltrain, Katrina

Sent: Monday, August 29, 2016 9:22 AM

To: Jefferson, Matthew <jefferson.matthew@epa.gov>; todd.downham@deq.ok.gov

Subject: RE: Update on schedule of events

Matt, how did your site visit go?

Katrina Higgins-Coltrain

Remedial Project Manager

US EPA Region 6

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From: Jefferson, Matthew

Sent: Friday, August 19, 2016 3:09 PM

To: todd.downham@deq.ok.gov

Cc: Coltrain, Katrina <coltrain.katrina@epa.gov>

Subject: RE: Update on schedule of events

Good to know – Katrina mentioned I should speak to the renter in the Wilcox refinery area and give him a heads-up on what we are doing. Do you know his name?

Thanks,

Matt

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From: Downham, Todd [<mailto:Todd.Downham@deq.ok.gov>]

Sent: Friday, August 19, 2016 4:05 PM

To: Jefferson, Matthew <jefferson.matthew@epa.gov>

Cc: Coltrain, Katrina <coltrain.katrina@epa.gov>

Subject: RE: Update on schedule of events

I will be working in Muskogee on the 24th and 25th

I won't be able to be at Wilcox those days.

Todd Downham

Environmental Programs Specialist



Department of Environmental Quality

Site Remediation Section

Land Protection Division

(405) 702-5136

todd.downham@deq.ok.gov



From: Jefferson, Matthew [<mailto:jefferson.matthew@epa.gov>]

Sent: Friday, August 19, 2016 2:53 PM

To: Downham, Todd

Subject: RE: Update on schedule of events

Hi Todd,

I and another co-worker (Deana Crumbling) will be flying from DC to Tulsa on Wednesday, August 24. We'll get to the site around 1pm and will recon the lead sweetening area and ethyl blending building for the remainder of the afternoon.

If you need to get a hold of me call me on my cell at (703) 209-4784.

Thanks,

Matt

Matthew Jefferson

Environmental Engineer

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jefferson.matthew@epa.gov

From: Coltrain, Katrina

Sent: Friday, August 19, 2016 3:10 PM

To: Jefferson, Matthew <jefferson.matthew@epa.gov>; todd.downham@deq.ok.gov

Subject: FW: Update on schedule of events

Todd, so I will be out next week, but you can see that EA will be pulling the passive gas

samplers on August 24-25. Also, Matt suggested he and Deana would like to come out the same time to recon the lead area.

Coordinate as you need to.

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From: Coltrain, Katrina

Sent: Friday, August 19, 2016 12:49 PM

To: Todd Downham <todd.downham@deq.ok.gov>

Cc: Patrick Appel (pappel@eaest.com) <pappel@eaest.com>; Luis Vega (lvega@eaest.com) <lvega@eaest.com>

Subject: Update on schedule of events

August 24-25: Jose and a coworker will pull the passive soil gas.

September 12 week: reconnaissance including wetland, creeks/ditches/waste piles/Tanks 1 and 4

September 19 week: VI sampling/ground water sampling/3 inactive well sampling investigation/ additional reconnaissance not completed the prior week

October: soil sampling/background/clearing/asbestos/waste sampling (piles/lead area)

ODEQ: NORM survey

Any think missing?

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Eastern Fence

Estimated Lead Sweetening Area

Potential Investigation Area









